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PATENT

31304-B-A-C 72874.0138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mitchell et al.

Serial No.:

09/756,097

Filed:

January 8, 2001

Group Art Unit: 16

Examiner: PBA (0//1)

For:

METHODS AND COMPOSITIONS FOR USE IN SPLICESOME MEDIATED

RNA TRANS-SPLICING IN PLANTS

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on September 20, 2001.

Attorney Name Carmella L. Stephens

Registration No. 41,328

Signature Curmella d. Stephens

Date of Signature September 20, 2001

PETITION FOR QUESTION NOT SPECIFICALLY PROVIDED FOR

Assistant Commissioner for Patents Washington, DC 20231

In response to the Notice to File Corrected Application Papers mailed on July 23, 2001, Applicants hereby petition for acceptance of Figure 11B as filed. Applicants respectfully submit that Figure 11B was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers filed on January 8, 2001. Figures 11B-C represent data derived from β-galactosidase assays. Figure 11B represents the negative control which, as expected, lacks any detectable signal, thus, the figure appears to be blank. In contrast Figure 11C, represents positive signal indicating the presence of β -galactosidase activity. Applicants submit herewith (i) a copy of Figure 11B and 11C as filed and (ii) the return postcard, stamped

by the USPTO, indicating receipt of the complete set of 58 sheets of drawings.

ZABUBAK1 60000063 0975A097

The required petition fee under 37 C.F.R. 1.17 (h) is submitted herewith. The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to Deposit Account Number 02-4377.

Respectfully submitted,

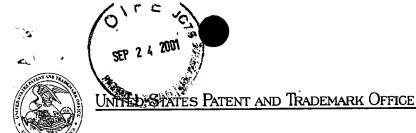
Rochelle Seide

Patent Office Reg. No. 32,300 Attorney for Applicant(s)

Carmella L. Stephens Patent Office Reg. No. 41,328 Agent for Applicant(s)

Baker Botts L.L.P. 30 Rockefeller Plaza New York, NY 10112

(212) 408-212 408-2539



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/756,097

30 ROCKEFELLER PLAZA

NEW YORK, NY 10112

21003

BAKER & BOTTS

01/08/2001

Lloyd G. Mitchell

A31304-B-A-C

CONFIRMATION NO. 5648

FORMALITIES LETTER
OC000000006330990

Date Mailed: 07/23/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin S ftware, call (703) 306-2600

■ For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The following item(s) appear to have been omitted from the application:

• Figure(s) 11B described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR** 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

HA BAKER BOTTS LLP





TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Numb r	09/756,097
Filing Date	01/08/2001
First Named Inventor	Mitchell et al.
Group Art Unit	1623
Examiner Name	ТВА
Attorney Docket Number	31304-B-A-C 072874.0138

Total Number of Pages in This Submission Attorney Docket Number 31304-B-A-C 072874.0138						
ENCLOSURES (check all that apply)						
Fee Transmittal Form Assignment Papers (for an Application) After Allowance Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group Corup Communication to Group Appeal Communication Provided For Corocommunication Appeal Communication Appeal Communication Appeal Communication Appeal Communication Appeal Communication Appeal Communication Appeal Communication						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm BakerBotts LLP or 30 Rockefeller Plaza Individual name New York, NY 10112						
Signature Att Name: Carmella L. Stephens PTO Reg: 41,328						
Date 9/20/2001						
CERTIFICATE OF MAILING						

CERTIFICATE OF MAILING						
I hereby certify that this corresp	ondence is being deposited with the United Stat	es Postal Service	with sufficient postage a	s first class		
	to: Commissioner for Patents, Washington, DC					
Typed or printed name	Carmella L. Stephens					
Signature	Councilles J. Stephers	Date	9/20/2001			

BAKER BOTTS LLP

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

DTAL AMOUNT OF PAYMENT

(\$) 13	SU
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Complete if Known			
Application Number	09/756,097		
Filing Date	01/08/2001		
First Named Inventor	Mitchell et al.		
Examiner Name	ТВА		
Group Art Unit	1623		
Attorney Docket No.	31304-B-A-C 072874.0138		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITION	IAL FE	ES	
indicated fees and credit any overpayments to: Deposit	Large	Sma		
Account Number 02-4377	Entity Fee	Entit Fee	•	Fee Paid
Denosit	(\$)	(\$)	ree Description	
Account Name Baker Botts LLP	130	65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	50	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	130	130	Non-English specification	
See 37 CFR 1.27	2,520	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Other	920*	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	1,840*	1,8401	* Requesting publication of SIR after Examiner action	
	110	55	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity	390	195	Extension for reply within second month	
Fee Fee Pescription	890	445	Extension for reply within third month	
(\$) (\$) Fee Paid	1,390	695	Extension for reply within fourth month	
710 355 Utility filing fee 320 160 Design filing fee	1,890	945	Extension for reply within fifth month	
490 245 Plant filing fee	310	155	Notice of Appeal	
710 355 Reissue filing fee	310	155	Filing a brief in support of an appeal	
150 75 Provisional filing fee	270	135	Request for oral hearing	
·	1,510	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	110	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	1,240	620	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1,240	620	Utility issue fee (or reissue)	
Total Claims = 0 x = 0	440	220	Design issue fee	
Independent -3" = 0 X = 0	600	300	Plant issue fee	130
Multiple Dependent	130	130	Petitions to the Commissioner	130
	50	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Description	180	180	Submission of Information Disclosure Stmt	
(\$) (\$) 18 9 Claims in excess of 20	40	40	Recording each patent assignment per property (times number of properties)	
80 40 Independent claims in excess of 3	710	355	Filing a submission after final rejection	
270 135 Multiple dependent claim, if not paid	710	355	(37 ČFR § 1.129(a))	
80 40 ** Reissue independent claims over original patent	710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
18 9 ** Reissue claims in excess of 20	710	355	Request for Continued Examination (RCE)	
and over original patent	900	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (speci	fy)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Ba	sic Filing	Fee Paid SUBTOTAL (3) (\$) 13	0

SUBMITTED BY Comple			Complete (ii	(if applicable)	
Name (Print/Type)	Carmella L. Stephens	Registration No. (Attorney/Agent)	41,328	Telephone	(212) 408-2539
Signature	Currelly & Stoken			Date	9/20/2001



MANOYENT. I.L. 01 JAN 22 AM 11: 22

File No. 3:304B-A-C 072874.0138

The stamp of the Patent Office Mail Room hereon acknowledges receipt on the date indicated by such stamp of patent application papers comprising 94 pages of specification, 10 page(s) of claims, 58 sheet(s) of drawings, 1 page of abstract, a check in the amount of \$851 and a Declaration by applicant(s) Lloyd G. Mitchell for an invention entitled "METHODS AND COMPOSITIONS FOR USE IN SPLICEOSOME MEDIATED RNA TRANS-SPLICING IN PLANT CELLS"

Express Label No.: EK839852329US

Mailing Date: January 8, 2001

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